

LISTING OF THE CLAIMS

The following is a complete listing of all the claims in the application, with an indication of the status of each:

1 1-10. Canceled

1 11. (Previously presented) A system for executing a business process represented as
2 a state machine running on a computing system, where transitions of the state
3 machine represent roles of participants in the business process and actions that can be
4 taken as part of the business process, and states of the state machine represent stages
5 in the business process where the business process is waiting for an event to occur,
6 the system comprising:

7 a computer code representation of a state machine representing a business
8 process to be implemented;

9 a graphical user interface (GUI) used to view and edit a graphical
10 representation of the state machine representing the business process, wherein
11 business processes can be created and modified by changing, adding, and/or removing
12 states and transitions from the state machine representation of the business processes
13 using the GUI and once the graphical representation is modified, a newly depicted
14 state machine code representation is generated by computer software;

15 a commerce flow engine which stores and executes the state machine
16 representation of the process, including management of process user inputs, wherein
17 when newly created or modified process is compiled, a resulting state machine is
18 loaded for storage in state machine storage and wherein when a user works on a
19 business process, a state machine is retrieved from said state machine storage, and
20 a client on which end users may interact with the system, actions requested by
21 end users being passed to the commerce flow engine which processes client inputs
22 and provides output to the client.

12-14. Canceled.

1 15. (Previously presented) The system for executing a business process recited in
2 claim 11, wherein the particular state machine retrieved from state machine storage
3 depends on the business process, an identity of the client, and other variable criteria,
4 the commerce flow engine including a storage of a current state of a process instance
5 and processing of client inputs depending on the current state of the process instance
6 and a role of the action requester.

1 16. (Previously presented) The system for executing a business process recited in
2 claim 11, wherein end users interact with the system by means of a web browser
3 operating on the client.